PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patem and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/829,318			
Fillng Date	April 21, 2004			
First Named Inventor	Charles L. Butland			
Art Unit				
Examiner Name				
Attorney Docket Number	BTO 2-014			

				DOCUMENTS Name of Patentee of	Pages, Columns, Lines, Where		
Examiner Initials*	Cite No.1	MM	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
A . 4	 	Number-Kind Code ^{2 (It known)}		Cl. 1 D D D	 		
RY		^{US-} 5599578	02-04-1997	Charles L. Butland			
		^{US-} 6030657	02-29-2000	Charles L. Butland			
		US- 6536672	03-25-2003	Chris Outwater, et al.			
		^{US-} 6354501	03-12-2002	Chris Outwater, et al			
		^{US-} 6203069	03-20-2001	Chris Outwater, et a			
RY		US- 6274873	08-14-20010	Chris Outwater, et al.			
~/		US-			_l		
		US-					
	 	US-					
		US-					
	1	US-					
	1	US-					
	1	US-					
	 	US-					
	1	US-					
	 	US-					
	† •	US-					
	1	US-					
	 	US-					

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear			
		Country Code ³ "Number ⁶ "Kind Code ⁵ (if known)	MM-DD-YYYY			10		
	ļ					┢		
	-					L		
	-							
					ļ	┞		
					<u> </u>	<u> </u>		

		1	<u> </u>	 			
Examiner Signature	*	en	m	Date Considered	2/	25	20

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next conjumication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as Indicated on the document under WIPO Standard ST.16 if possible. 'Applicant is to place a check mark here if English language

Transission is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.